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| FORM PTO-1449 (Rev. 5/92) SAMUELS, GAUTHIER & STEVENS LLP<br>225 Franklin Street, Boston, MA 02110<br>Telephone: (617) 426-9180 | MIT.9858<br>ATTORNEY DOCKET NO.<br>APPLICANT: TORMEN ET AL.<br>FILING DATE: Herewith 09/15/03 | Unknown<br>SERIAL NO. 10/663,574<br>2874<br>GROUP: Unknown<br>EXAMINER: Phan Palmer |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT   |   |   |

## U.S. PATENT DOCUMENTS

| EXAMINER INITIAL |    | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|----|-----------------|------|------|-------|----------|----------------------------|
|                  | AA |                 |      |      |       |          |                            |
|                  | AB |                 |      |      |       |          |                            |
|                  | AC |                 |      |      |       |          |                            |
|                  | AD |                 |      |      |       |          |                            |
|                  | AE |                 |      |      |       |          |                            |
|                  | AF |                 |      |      |       |          |                            |
|                  | AG |                 |      |      |       |          |                            |
|                  | AH |                 |      |      |       |          |                            |
|                  | AI |                 |      |      |       |          |                            |

## FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL |    | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|------------------|----|-----------------|------|---------|-------|----------|--------------------|
|                  | AJ |                 |      |         |       |          |                    |
|                  | AK |                 |      |         |       |          |                    |
|                  | AL |                 |      |         |       |          |                    |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| EXAMINER INITIAL |    |  |
|------------------|----|--|
| Ph               | AM | "An optical filter of adjustable finesse using a mach zehnder interferometer," Chew et al. Singapore ICCS. 1994. |
|                  | AN |  |
|                  | AO |  |

EXAMINER Phan Palmer DATE CONSIDERED 04/26/2005

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| FORM PTO-1449 SAMUELS, GAUTHIER & STEVENS LLP<br>(Rev. 5/02) 225 Franklin Street, Boston, MA 02110<br>Telephone: (617) 426-9180 |  |  | MIT.9858<br>ATTORNEY DOCKET NO.<br>TOKMEN et al.<br>APPLICANT: Haas et al.<br>FILING DATE: 9/15/03 | 10/663,544<br>SERIAL NO.<br>GROUP: 2872-2874<br>EXAMINER: Unknown<br><i>Phan Palmer</i> |
| O P E<br>INFORMATION DISCLOSURE<br>JUL 02 2004 STATEMENT BY APPLICANT<br>2004   |  |  |  |   |
|   |  |  |  |   |

## U.S. PATENT DOCUMENTS

| EXAMINER INITIAL |    | DOCUMENT NUMBER | DATE    | NAME     | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| PH               | AA | 4,592,043       | 5/27/86 | Williams |       |          | 4/24/84                    |
|                  | AB |                 |         |          |       |          |                            |
|                  | AC |                 |         |          |       |          |                            |
|                  | AD |                 |         |          |       |          |                            |
|                  | AE |                 |         |          |       |          |                            |
|                  | AF |                 |         |          |       |          |                            |
|                  | AG |                 |         |          |       |          |                            |
|                  | AH |                 |         |          |       |          |                            |
|                  | AI |                 |         |          |       |          |                            |

## FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL |    | DOCUMENT NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|------------------|----|-----------------|---------|---------|-------|----------|--------------------|
| PH               | AJ | EP 1 158 326    | 5/8/01  | EPO     |       |          | Yes                |
| PH               | AK | WO 02/08815     | 1/31/02 | WIPO    |       |          | Yes                |

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| PH               | AM | "Brillouin Fiber Laser Pumped by a DFB Laser Diode"; Yon et al.; Journal of Lightwave Technology, Vol. 21, February 2003; IEEE 2003   |
| PH               | AN | "Tunable Chromatic Dispersion Compensator Utilizing Silica Waveguide Ring Resonator Having Mach-Zenbder Interferometric Variable Coupler Eliminating Crossing Point of Waveguides"; Takahashi et al.; Annual Meeting of the IEEE Lasers & Electro-Optics Society, Vol 1 of 2, Pgs.: 665-666, 11/13/02 |
| PH               | AO | "A tunable mode-locked erbium-doped fibre laser using a Lyot-type tuner integrated in lithium niobate"; Rejeaunier et al., Optics Communications, 11/15/00; Vol. 185, no. 4-6, pgs.: 375-380  |

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| EXAMINER | Phan T. H. Palmer | DATE CONSIDERED | 04/26/2005 |
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